

High School to College Articulation Map

Area of Study: Trade & Technical Education

Pathway: Transportation & Material Moving

National Career Cluster: Transportation, Distribution & Logistics

Commercial Aviation

Region: Mountainland District(s): Alpine, Provo, Nebo, Wasatch, No. Summit, So. Summit, Park City School : REGIONAL AGREEMENT Contact person: Lisa Birch Ph.#: 801-492-2900 e-mail: lisa.birch@mountainlandatc.org Date: 10/04/06	College / Institution: Utah Valley State College Articulation Agreement in place? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Name of Degree or Certificate: AAS in Aviation Science (65 Credits Required)
--	--

High School				College		
Course #	High School Suggested Courses	H.S. Credit	College Credits	Course #	College General Education Requirements	Credits
ENGL	ENGLISH		3	ENGL	ENGLISH	3
ENGL1010	College Writing * **	1		ENGL 1010	Introduction to Writing	
MATH	MATHEMATICS		4	MATH	MATHEMATICS	4
MATH1010	Intermediate Algebra **	1		MATH1010	Intermediate Algebra	
	HUMANTIES/FINE ARTS/FOREIGN LANGUAGE		3		HUMANITIES/FINE ARTS/FOREIGN LANGUAGE	3
	Complete one course from the following:				Complete one course from the following	
				PHIL2050	Ethics & Values (recommended)	
HUM1010	Humanities * **	1		HUM1010	Humanities Through the Arts	
COMM1020	Public Speaking **	1		COM1020	Public Speaking	
ART1010	Art/Art Foundations *	1		ART1010	Introduction to Visual Arts	
50.0406	Commercial Photo	.5		ART1050	Photography I	
ART1110	AP Drawing *	1		ART1110	Drawing I	
ART1340	3-D Design II *	1		ART1340	Sculpture I	
ART1350	Ceramics II *	1		ART1350	Ceramics I	
ARTH2720	Art History *	1		ARTH2720	History of Art from the Renaissance	
MUSC1010	Music Appreciation *	1		MUSC1010	Introduction to Music	
THEA1013	Introduction to Theater **	1		THEA1013	Introduction to Theater	
THEA1023	Film/Video Production I or II *	1		THEA1023	Introduction to Film	
				→	Any other approved Humanities/Fine Arts/Foreign Language distribution course	

	SOCIAL SCIENCE Complete one course from the following		3		SOCIAL SCIENCE Complete one course from the following	3
				POLS1000	American Heritage (recommended)	
GEOG1300	Survey of World Geography **	1		GEOG1300	Survey of World Geography	
HIST1100	History of Civilization *	1		HIST1100	History of Civilization I	
HIST1700	AP US History *	1		HIST1700	American Civilization (recommended)	
52.0211	Business Management *	.5		MGMT1010	Introduction to Business	
MGMT2020	Macroeconomics **	.5		MGMT2020	Macroeconomics	
POLS1100	American National Government **	1		POLS1100	American National Government	
PSY1010	AP Psychology * Gen. Psych. **	1		PSY1010	General Psychology	
SOC1010	Sociology * Intro to Sociology **	1		SOC1010	Introduction to Sociology	
				→	Any other approved Social/Behavioral Science distribution course	
	BIOLOGY/PHYSICAL SCIENCE Complete one course from the following		3		BIOLOGY/PHYSICAL SCIENCE Complete one course from the following	3
BIOL1010	AP Biology * Gen. Biology **	1		BIOL1010	General Biology	
GEO1010	Geology * Intro. To Geology **	1		GEO1010	Introduction to Geology	
PHYS1010	Physics Honors/Engr. I *	1		PHYS1010	Elementary Physics	
PHYS1040	Astronomy *	1		PHYS1040	Elementary Astronomy	
				→	Any other approved Biology/Physical Science distribution course	
	PHYSICAL ED./HEALTH/SAFETY OR ENVIRONMENT Complete one course from the following		2		PHYSICAL ED./HEALTH/SAFETY OR ENVIRONMENT Complete one course from the following	2
HLTH1100	Personal Health & Wellness **	1		HLTH1100	Personal Health & Wellness	
				→	Any other approved Physical Ed./Heath/Safety or Environment distribution course	
H.S.Total (General Ed.)And Other Available Credits			18	College Total Credits		18

Course CIP #	High School Career Pathway Courses (min. 4 Required)	H.S. Credit	College Credits	Course #	College Major Course Requirements	Credits
	Students may select individual courses for exploration or complete pathway for an in-depth focus.					
	Foundation Courses: (required)					
48.0190	Aviation Ground Support Services					
49.0102	Commercial Aircraft Pilot * **	1.00	2	AVSC1010	Survey of Aviation Science	2
49.0106	Flight Attendant					
	Elective Courses					
32.0199	Student Internship (Critical Workplace Skills)	.50				
				AVSC1100	Ground Private Pilot	3
				AVSC1110	Flight Private Pilot Certification	3
				AVSC1220	Ground Commercial Pilot—Phase I	1
				AVSC1230	Flight Commercial Pilot—Phase I	3
				AVSC1240	Ground Instrument Pilot	2
				AVSC1250	Flight instrument Pilot Rating	2
				AVSC2150	Air Transportation Management	3
				AVSC2160	Aviation Law	3
				AVSC2300	Ground Commercial Pilot—Phase II	2
				AVSC2310	Flight Commercial Pilot—Phase II	3
				AVSC2440	Ground Multi-Engine	1
				AVSC2450	Flight Multi-Engine	1
				AVSC281R	Cooperative Work Experience (1.0) (may sub. One credit from AVSC1020 Aircraft Identification)	7
				AVSC285R	Cooperative Related Class (1.0)	2
				→	Complete one of the following sets of courses for: Certified Flight Instructor; First Officer; Aviation Management; Air Traffic Control (see UVSC for class listing)	9
Total Pathway Credits			2	Total Major Course Credits Required		47
TOTAL Potential(college) Credits Earned in High School			20	TOTAL Credits Required for Major		65

Note: This is a regional agreement. Some classes and some concurrent enrollment agreements may not be available in your particular high school. See your individual school for specific program offering. Also, District CIP codes may differ, contact your district for specific CTE class offerings.

Note: *= concurrent **= distant